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Inventor :Kenichi KAWARAI, et al.
Serial No. :09/813,226
Filed :March 20, 2001
Title :PACKET SWITCH, SCHEDULING.....

October 12, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and a copy of the non US documents (if any) listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

Also attached is a copy of the European Search Report dated August 6, 2004 from the corresponding European Patent Application. Such Search report lists 24 documents. Five of the documents, namely, McKeown (December 1997), Minkenberg C et al.(February 2000), Schoenen R et al.(December 1999), Nick McKeown et al.(January 1997) and Ajmone Marsan M. et al.((December 1999) were previously submitted in an IDS submitted on March 26, 2004. All of the documents listed in Form PTO- 1449 appear in the European Search Report.



The present Information Disclosure Statement is being submitted in compliance with 37 §CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

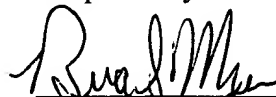
Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

As this statement is being filed prior to issuance of a first Office Action, no fee is due.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,



Brian S. Myers
Reg. No. 46,947

Customer Number: 026304

Docket No: FUJA 17.344

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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO	U.S. Department of Commerce Patent and Trademark Office	Application No. : 09/813,226
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date : March 20, 2001
<u>Sheet 1 of 1</u>		First Named Inventor: K. KAWARAI
		Group Art Unit : 2661
		Examiner Name : D.W. OLMS
		Attorney Docket No. : FUJA 17.344

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
		European Search Report dated August 6, 2004	
		MCKEOWN, "FAST SWITCHED BACKPLANE FOR A GIGABIT SWITCHED ROUTER" BUSINESS COMMUNICATIONS REVIEW, VOL. 27, NO. 12 DECEMBER 1997, XP002267386, pp. 1-30	
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		STILIADIS D ET AL. Design and Analysis of Frame-Based Fair Queueing: A New Traffic Scheduling Algorithm for Packet-Switched Networks. ACM Sigmetrics International Conference on Measurement and Modeling of Computer Systems. May 23, 1996 pgs 104-115	
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		BENNET J.C.R. Hierarchical Packet Fair Queueing Algorithms. IEEE/ACM Transactions on Networking October 1, 1997. pgs 675-689. ..	
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Examiner Signature		Date Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

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